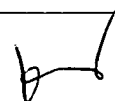


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	counter with start with stop with value with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:29
S2	84	start with stop with value with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:39
S3	200	adder with first with second with value with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:58
S4	89565	address\$3 near3 generat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:40
S5	22	S4 with S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:41
S6	27	S4 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:41
S7	5738	first with second with value with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:23
S8	8410	start with stop with value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:21

S9	1	S4 same S7 same S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:59
S10	120	S4 same S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:12
S11	1	S10 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 10:59
S12	2021	first with second with (length near2 value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 11:01
S13	6	S4 with S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 11:05
S14	106410	step near2 value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 11:06
S15	163	S4 with S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 11:06
S16	13	S15 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 11:06

S17	1144	scan\$4 with first with second with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:13
S18	135	scan\$4 with first with second with value with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:15
S19	11	S4 with S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:16
S20	2	S17 same S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:21
S21	135	scan\$4 with S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:24
S22	2	S21 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/31 13:24



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	113	first with second with value with start with stop with counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 13:34
S2	1	first with second with value with start with stop with counter with (address near3 generat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 13:40
S3	6	scan\$4 with convolution\$3 with filter with (1d or 1-d or ("1" or "one") adj dimension\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 13:56
S4	0	scan\$4 with convolution\$3 with filter with (address near3 generat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 13:57
S5	123	scan\$4 with convolution\$3 with filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 13:57
S6	86290	address near3 generat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 13:57
S7	11	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 15:51
S8	252	711/218.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:18

S9	393	711/219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:18
S10	752	711/220.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:18
S11	5750	first with second with value with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:19
S12	1200	S8 or S9 or S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:20
S13	43	S6 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:20
S14	26	S8 and S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 14:20
S15	1	(count adj2 "after" adj2 stop adj2 mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 15:54
S16	206	(non adj linear) near2 address\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/08 15:55

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18	43304	first near3 offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/22 14:56
S19	36745	second near3 offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/22 14:56
S20	34481	(start or stop) near2 value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/22 14:57
S21	237	S18 and S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/29 13:22
S27	11	convolutional filter and (two\$2 dimension\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/29 13:30
S28	51	convolutional filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:07
S29	14931	address generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/29 13:31
S30	3	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/29 13:31

S31	4	09/188871	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/29 14:51
S33	230	bit plane coding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 16:28
S34	87	jpeg and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 16:38
S35	1	slip and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 16:38
S36	1140	(counter and adder) with (start or stop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/03 08:39
S37	728	address and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/03 08:41
S38	231	(multiplexer or mux) and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/03 08:48
S39	214	(start and stop and length) adj10 register	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2005/08/03 09:15

S40	9494	counter and adder and (multiplexer or mux)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2005/08/03 08:50
S41	72	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2005/08/03 08:50
S42	2261	linear address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 14:22
S43	15	segmented address with S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 14:23
S44	615	convolutional and "2D"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 14:49
S45	16	S44 and slip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 14:55
S46	358	address\$3 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 14:55
S47	234	offset and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 14:55



S48	158	counter and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:12
S49	1627	counter with ((two or multiple) near2 (direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:05
S50	12	S49 with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:06
S51	42	S49 same offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:37
S52	15	S49 with index\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:06
S53	304	(711/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:49
S54	250	(711/218).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:50
S55	6	slip and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:51

S56	3	slip and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:50
S57	56	predefin\$3 near4 (start and stop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:54
S58	69869	("345").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:54
S59	583	("x" and "y" and "2D" and convolution\$2 and counter and offset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:56
S60	86	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/25 15:56
S61	1	count adj2 "after" adj2 length adj2 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 13:35
S62	4	count adj2 length adj2 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 13:34
S63	1	slip adj2 "after" adj2 stop adj2 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 13:37

S71	689	address same horizontal same vertical same offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:44
S72	7	address same horizontal same vertical same offset same start same stop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:29
S73	1400	index\$3 same horizontal same vertical same offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:46
S74	9	index\$3 with (horizontal near2 direction) with (vertical near2 direction) with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:45
S75	70	S73 and ("345"/\$.ccls. or "358"/\$.ccls. or "382"/\$.ccls. or "711"/\$.ccls. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:59
S76	8635	x near2 y near3 address\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:58
S77	57	start near2 stop near2 offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 14:59
S78	2814	S76 and ("345"/\$.ccls. or "358"/\$.ccls. or "382"/\$.ccls. or "711"/\$.ccls. )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:00

S79	415	S76 and "711"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:00
S80	144	offset and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:00
S81	212	S76 with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:01
S82	322	convolut\$6 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:01
S83	0	(S62 adj2 d) and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:02
S84	37	(2-d) and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:02
S85	50	((row near3 column) adj2 address) with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:15
S86	53	address with ("sum" or add\$3 or addition) with row with column with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:31

S87	118	address with ("sum" or add\$3 or addition) with "x" with "y" with offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:32
S88	31555	(x-y or (horizontal near2 vertical) or (row near3 column)) with address\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:08
S89	24291	(x-y or (horizontal near2 vertical) or (row near3 column)) near4 address\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:08
S90	11774	(x-y or (horizontal near vertical) or (row near column)) near address\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:08
S91	0	(start near stop near offset) with S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:09
S92	20	(start near stop near offset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:09
S93	0	(start with stop with offset) with S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:09
S94	0	(start with stop with offset) same S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:09

S95	484	(start with stop with offset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:10
S96	9	S95 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:10
S97	11	(length near3 register) with S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:11
S98	100961	"711"/\$.ccls. or "345"/\$.ccls or "365"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:13
S99	4726	S98 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:13
S10 0	1043	counter and (mux or multiplexer) and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:13
S10 1	794	(address near3 generat\$5) and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:14
S10 2	0	2-d and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:14

S10 3	0	(two near2 dimention\$3) and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:15
S10 4	2150	(2-d or ("two" near3 dimension\$3)) and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:17
S10 5	124	(2-d or ("two" near3 dimension\$3)) and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/10 15:17